

TRANSMITTAL MEMORANDUM

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TO: The Honorable Mayor and City Council  
FROM: Delilah A. Walsh, City Manager

Initials:



DATE: November 9, 2022

File #: MGR22-009

**RE: Exempt the Procurement Of Trimble X7 3D Forensics Laser Scanner, Components, Licensing & Training from Frontier Precision from the Competitive Bidding/ Written Quotation Requirements of the KMC; Establish a Contingency Amount; Approve a Budget Transfer from the Appropriated Reserves of the Forfeiture and Seizure Fund to the Police Department's 2022 Capital Improvement Program- Software; and Establish the Investigative Law Enforcement Software Capital Project**

The motion detailed below was prepared by Police Chief Jeffrey Walls, who requested that it be placed before the City Council for consideration at its meeting of November 17, 2022. If adopted, the motion exempts the purchase from sole-source provider Frontier Precision from the Ketchikan Municipal Code (KMC) and provides for transferring \$81,153 from the appropriated reserves of the Forfeiture and Seizure fund to the Police Department's 2022 Capital Improvement Program. Chief Walls has outlined purchase details in his attached memorandum.

Subparagraph 6 of §3.12.050(a) of the KMC provides for exempting the purchase from competitive bidding/quotations when:

"Supplies, materials, equipment, or contractual services which should be purchased from a specific source in order to prevent incompatibility with previously purchased supplies, materials, equipment, or contractual services. For purpose of this subparagraph, the term incompatibility is defined as:

- (a) the inability to interconnect, combine, interchange, or join; or
- (b) that which causes substantial duplication in maintenance, expertise or training or in the stocking of parts, materials, supplies or replacements.

Any purchase which is to be excluded from competitive bidding by the authority of this subparagraph which exceeds ten thousand dollars must first be approved by the council."

Frontier Precision is the sole provider of the Trimble Forensics X7 Laser Scanner, components, and training for our region, and the Police Department has ensured the system is the best available product and compatible with current systems.

In addition to this exemption request, Chief Walls is recommending a budget transfer from the appropriated reserves of the Forfeiture and Seizure fund to the Police Department's 2022 Capital Improvement Program to establish the Investigative Law Enforcement Software capital project.

The rationale for the exemption and budget transfer is detailed in Chief Walls' attached memorandum and needs no elaboration on the part of the Manager's Office. However, I recommend an additional \$2,000 contingency amount be added to the purchase approval and budget transfer for the project, as I have experienced instances where extra components are needed upon implementation. Otherwise, concur with the Chief's recommendation and use of funds.

Chief Walls will be attending the City Council meeting of November 17, 2022 in order to address any questions and/or concerns that Councilors may have.

A motion has been prepared for City Council consideration.

### **RECOMMENDATION**

Pursuant to subparagraphs 6 of Section 3.12.050(a) of the Ketchikan Municipal Code, it is recommended the City Council adopt the motion exempting the procurement of Trimble X7 3D Forensics Laser Scanner, components, licensing, and training from Frontier Precision in the amount of \$81,153 from the competitive bidding/ written quotation requirements of the KMC; establishing a \$2,000 contingency amount and approving a budget transfer of \$83,153 from the appropriated reserves of the Forfeiture and Seizure fund to increase the Police Department's 2022 Capital Improvement Program; and establishing the Investigative Law Enforcement Software capital project.

**Recommended Motion:** Pursuant to subparagraphs 6 of Section 3.12.050(a) of the Ketchikan Municipal Code, I move the City Council exempt the procurement of Trimble X7 3D Forensics Laser Scanner, components, licensing, and training from Frontier Precision in the amount of \$81,153 from the competitive bidding/ written quotation requirements of the KMC; establish a \$2,000 contingency amount and approve a budget transfer of \$83,153 from the appropriated reserves of the Forfeiture and Seizure fund to increase the Police Department's 2022 Capital Improvement Program – Software Account No. 735.00; and establish the Investigative Law Enforcement Software capital project.



**KETCHIKAN POLICE DEPARTMENT**

361 Main Street  
Ketchikan, Alaska 99901  
Phone (907) 225-6631  
Fax (907) 247-6631

**TO:** Delilah Walsh, City Manager

**FROM:** Jeffrey Walls, Chief of Police

**VIA:** Michelle L. Johansen, Finance Director

**DATE:** October 24, 2022

**RE:** Forfeiture and Seizure Funds Request

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The purpose of this memorandum is to request funding from the department's forfeiture and seizure funds to purchase a Trimble Forensics X7 Laser Scanner, accompanied components, training, five years of software updates and licensing. The Trimble Forensics Scanner is the most advanced and compatible device, which will assist the department in providing the most competent and complete investigations. The total for this device and the aforementioned cost is \$81,153.

This purchase is crucial to our department to provide a much needed missing component to all of our investigations. Currently, we are using practices learned in the 1950's to diagram scenes and document evidence. This technology will put us in the 21<sup>st</sup> Century and will allow us to conduct 3d scanning with precision measurements on all scenes. This device and equipment will be used on everything from vehicle accidents to homicide investigations. This technology will provide a professional response for the purpose of presenting the best case for prosecution. This technology will establish our department as the premiere investigative law enforcement agency in Southeast Alaska. Being that we do not handle an abundance of homicides, it is even more important that we are well trained and well equipped in the event we are required to handle such investigations without the fear of disappointing our community.

The funds will cover the Trimble X7 3d Laser Scanner, Trimble Forensics T10x Tablet, 5 day on site training for 15 attendees, warranty, R4sLE GNSS w/rod-2.0m Range Pole with Bipod- wheel, and software updates for 5 years. The quote for the aforementioned, supporting documents showing Frontier Precision as a sole source for Trimble and the product description will accompany this memorandum. I am recommending a transfer of \$81,153 from the appropriated reserves of the Forfeiture and Seizure fund to the 2022 Capital Improvement Program- Software (Account No. 735.00) and establish the Investigative Law Enforcement Software

capital Since the transfer will involve appropriated reserves and involves a sole source provider, the City Council will need to approve the transfer.

Ketchikan Municipal Code (KMC) 3.12.050(a)(6) provides an exemption that would be appropriate for this transaction.

Subparagraph (6) states the following:

“Supplies, materials, equipment or contractual services which should be purchased from a specific source in order to prevent incompatibility with previously purchased supplies, materials, equipment or contractual services. For purposes of this subparagraph, the term “incompatibility” is defined as:

- (a) The inability to interconnect, combine, interchange, or join; or
- (b) That which causes substantial duplication in maintenance, expertise or training or in the stocking of parts, materials, supplies or replacements

Any purchase which is to be excluded from competitive bidding by the authority of this subparagraph which exceeds ten thousand dollars must first be approved by the council.”

### **Recommended Motion**

Pursuant to KMC 3.12.050(a)(6), I move the City Council authorize the City Manager to exempt the purchase of Trimble Forensics X7 Laser Scanner from the competitive bid and written quotation requirements of the KMC; and authorize the City Manager to transfer funds in the amount of \$81,153 from the appropriated reserves of the Forfeiture and Seizure fund to increase the Police Department’s 2022 Capital Improvement Program- Software (Account No. 735.00) and establish the Investigative Law Enforcement Software capital project.

Respectfully Submitted,



Chief Jeffrey H. Walls  
Ketchikan Police Department

Approved / Disapproved



Delilah Walsh  
City Manager

Comments: Recommended to bring forward for Council approval.

Further recommend an additional \$2,000 transfer as contingency.

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**CITY of KETCHIKAN**  
**Budget Transfer Request**

**2022**

TO: General Accounting  
Finance Department

DATE: 10/24/2022

FROM: Police

	<u>From Account Number</u>	<u>To Account Number</u>	<u>Amount (Omit Cents)</u>
	enter a project # if applicable		
<b>A</b>	<u>280-999.00</u>	<u>280-1220-190-735.00</u>	<u><del>81,153</del></u>
	Forfeitures and Seizures Fund	Police, Forfeiture & Seizure Program	83,153
	Appropriated Reserves	Project: Investigative Law Enforcement Software	
		(New project to be added.)	

**APPROVED BY CITY COUNCIL ON:** November 17, 2022

Reason for Budget Transfer:

**A** To provide funding for the purchase of a Trimble Forensics X7  
scanner and required equipment with software.

Requested by: Jeffrey H. Walls

Approved by: \_\_\_\_\_  
Department Head

Prepared by: Jeffrey H. Walls

Approved by: \_\_\_\_\_  
Finance Director

Reviewed by: \_\_\_\_\_

Approved by: \_\_\_\_\_  
City Manager



5701 Silverado Way, Unit J  
Anchorage, AK 99518  
907-868-1500  
www.frontierprecision.com

Quote 67723  
Date: Oct 19, 2022 08:34 AM  
By: Jeremy Anderson  
[jeremya@frontierprecision.com](mailto:jeremya@frontierprecision.com)

## BILL TO:

Ketchikan Police Department  
Eric Mattson  
361 Main St  
Ketchikan, AK 99901  
United States  
[EricM@City.Ketchikan.Ak.Us](mailto:EricM@City.Ketchikan.Ak.Us)  
[907-220-2726](tel:907-220-2726)

## SHIP TO:

Ketchikan Police Department  
Eric Mattson  
361 Main St  
Ketchikan, AK 99901  
United States  
[EricM@City.Ketchikan.Ak.Us](mailto:EricM@City.Ketchikan.Ak.Us)  
[907-220-2726](tel:907-220-2726)

Product Details	Qty	Price	Total
<b>FOR-01-0106</b>  "Trimble X7 3D Scanner Solution Includes: X7 Scanner, 3 Batteries, Dual Charger Hardcase, Backpack, Tripod, Quick Release)" *Includes 10% Price Reduction*	1	\$ 33,732.00	\$ 33,732.00
<b>FOR-02-0226</b>  "Trimble T10x 4G & Trimble Capture W/ X7 Module Includes: Extra Battery, Charger, Vehicle Charger" *Includes 10% Price Reduction*	1	\$ 7,839.00	\$ 7,839.00
<b>FOR-03-0313-NR</b>  Forensics Suite Subscription (Reveal/TRW)	5	\$ 449.00	\$ 2,245.00
<b>FOR-03-0313-NR</b>  Forensics Suite Subscription (Reveal/TRW)	5	\$ 449.00	\$ 2,245.00
<b>FOR-06-ONSITE</b>  5-Day Forensics Onsite training up to 15 attendees (Per hour)	40	\$ 210.00	\$ 8,400.00
<b>EWLS-TAB-STOCK</b>  Yearly T10x tablet warranty starting at year 3	3	\$ 365.00	\$ 1,095.00
<b>EWFOR-TFC-STOCK</b>  Yearly Capture warranty on T10x starting at year 2	4	\$ 495.00	\$ 1,980.00
<b>EWFOR-X7</b>  Yearly X7 warranty starting at year 3	3	\$ 1,545.00	\$ 4,635.00
<b>FOR-01-0105</b>  Trimble R4sLE GNSS w/ Rod - 2.0m Carbon Fiber Range *Includes 10% Price Reduction*	1	\$ 6,304.00	\$ 6,304.00
<b>FOR-02-0209</b>  Trimble TDC600 w/ Trimble Forensics Capture and Range Pole Bracket *Includes 10% Price Reduction*	1	\$ 3,618.00	\$ 3,618.00
<b>Miscellaneous</b>  Part Number: FOR-05-CPRTX Forensics Regional CenterPoint RTX, 1 Year R4	5	\$ 1,095.00	\$ 5,475.00

**Product Details****Qty****Price****Total****Miscellaneous**

3

\$ 420.00

\$ 1,260.00

Part Number: EWFOR-GNSS

Yearly R4 GNSS warranty starting at year 3

**Miscellaneous**

3

\$ 115.00

\$ 345.00

Part Number: EWFOR-TDC-STOCK

Yearly TDC600 data collector warranty starting at year 3

**EWFOR-TFC-STOCK**

4

\$ 495.00

\$ 1,980.00

Yearly Capture warranty on TDC600 starting at year 2

**Miscellaneous**

1

\$ 0.00

\$ 0.00

Online Training and Supported Included at \$0

Sub Total:

\$ 81,153.00

Discount:

\$ 0.00

Tax:

\$ 0.00

Shipping:

\$ 0.00

**Grand Total:****\$ 81,153.00**

Valid Until: Nov 18, 2022

## Special Notes

Shipping, handling, and applicable sales tax will be added to invoice

## Terms and Conditions

All invoices are in U.S. Dollars. Prices are good for 30 days.

Payment terms are net 30 days upon approved credit. We also accept VISA, MasterCard and American Express. Returns- A standard restocking fee of 20% will be charged for any returned equipment.

Shipping and handling charges are prepaid and added to invoice. Shipment will be made by UPS Ground unless otherwise specified, FOB Shipping Point.

{{Signature\*}}

{{Signdate\*}}

{{Fullname\*}}





Trimble Inc.  
10368 Westmoor Drive  
Westminster, CO 80021  
USA

October 18, 2022

**RE: Ketchikan Police Department**

To Whom it May Concern:

Frontier Precision is an Authorized Trimble Dealer for the State of Alaska, and is the sole source provider able to sell Trimble Forensics solutions directly to the Ketchikan Police Department.

Please feel free to contact me with any questions

Keegan Kinney

A handwritten signature in black ink, appearing to read "Keegan Kinney", with a long horizontal stroke extending to the right.

Channel Manager  
Trimble Inc.  
(250) 574-0188  
keegan\_kinney@trimble.com



Trimble Inc.  
10368 Westmoor Drive Westminster, CO 80021 USA

October 18, 2022

To Whom it May Concern:

This letter is to confirm that the Trimble Forensics X7 solution and equipment being offered provides functionality and capabilities unique to Trimble. The Trimble X7 Scanner is controlled using the T10x tablet with the Trimble Forensics Capture software. These solutions offer unique patented technology and workflows proprietary to Trimble.

- Real-time onscene data registration
  - Infield Auto Calibration and diagnostic reporting for every scan
  - Automatic survey grade self-leveling accuracy
  - An ingress protection rating of IP55 for dust and water protection
  - Single shot data capture ability for reference and validation purposes
  - Ability to capture data from typically hard to scan objects like black vehicles
- The equipment and solutions being referenced are only available through authorized Trimble

A handwritten signature in black ink, appearing to be "Keegan Kinney", written over a horizontal line.

Channel Manager  
Trimble Inc.  
(250) 574-0188  
keegan\_kinney@trimble.com